

Contents

Contributions

<i>N. Abbas and L.K. Stewart</i>	
Biconvex graphs: ordering and algorithms	1
<i>P. Baptiste</i>	
Scheduling equal-length jobs on identical parallel machines	21
<i>J.M. Bilbao and P.H. Edelman</i>	
The Shapley value on convex geometries	33
<i>E. Dahlhaus, P. Horak, M. Miller and J.F. Ryan</i>	
The train marshalling problem	41
<i>P. Eades, A. Symvonis and S. Whitesides</i>	
Three-dimensional orthogonal graph drawing algorithms	55
<i>F. von Haeseler, H.-O. Peitgen and G. Skordev</i>	
On the fractal structure of the rescaled evolution set of Carlitz sequences of polynomials	89
<i>A. Halpert, F. Lengyel and J. Pach</i>	
Cellular telephone networks and random maps in hypergraphs	111
<i>S.B. Horton, R.G. Parker and R.B. Borie</i>	
On minimum cuts and the linear arrangement problem	127
<i>D.F. Hsu and X.-D. Hu</i>	
On shortest three-edge-connected Steiner networks with Euclidean distance	141
<i>L. Ilie, G. Paun, G. Rozenberg and A. Salomaa</i>	
On strongly context-free languages	153
<i>M. Molnárová and J. Pribiš</i>	
Matrix period in max-algebra	167
<i>J.L. Poet and B.L. Shader</i>	
Score certificate numbers of upset tournaments	177
<i>F.S. Roberts and Li Sheng</i>	
Phylogeny numbers for graphs with two triangles	191
<i>H.E. Romeijn and D.R. Morales</i>	
A class of greedy algorithms for the generalized assignment problem	209

<i>M. Sauerhoff, I. Wegener and R. Werchner</i>	
Optimal ordered binary decision diagrams for read-once formulas	237
<i>W. Xing and J. Zhang</i>	
Parallel machine scheduling with splitting jobs	259
<b>Notes</b>	
<i>M. Avriel, M. Penn and N. Shpirer</i>	
Container ship stowage problem: complexity and connection to the coloring of circle graphs	271
<i>G.J. Chang, B.-L. Chen, H.-L. Fu and K.-C. Huang</i>	
Linear $k$ -arboricities on trees	281
<i>W. Duckworth and M. Zito</i>	
Sparse Hypercube 3-spanners	289
<i>S. Khuller, A. Rosenfeld and A. Wu</i>	
Centers of sets of pixels	297
<i>D.S. Kim, D.-Z. Du and P.M. Pardalos</i>	
A coloring problem on the $n$ -cube	307
<b>Author Index</b>	313

